Date: Sat, 19 Mar 94 04:30:47 PST

From: Ham-Space Mailing List and Newsgroup <ham-space@ucsd.edu>

Errors-To: Ham-Space-Errors@UCSD.Edu

Reply-To: Ham-Space@UCSD.Edu

Precedence: Bulk

Subject: Ham-Space Digest V94 #63

To: Ham-Space

Ham-Space Digest Sat, 19 Mar 94 Volume 94 : Issue 63

Today's Topics:

Send Replies or notes for publication to: <Ham-Space@UCSD.Edu>
Send subscription requests to: <Ham-Space-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Space Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/ham-space".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

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Date: Fri, 18 Mar 1994 12:45:35 GMT

From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!wupost!csus.edu!netcom.com!

netcomsv!telesoft!garym@network.ucsd.edu

To: ham-space@ucsd.edu

References <STS-62.94063.635@alsys.com>, <STS-62.94075.665@alsys.com>,

<STS-62.94076.283@alsys.com>

Reply-To : elements-request@alsys.com
Subject : STS-62 Element Set (94076.715)

STS-62

1 23025U 94015A 94076.71529834 .00018636 56957-5 10374-4 0 379 2 23025 39.0169 161.6728 0041468 89.9025 270.6543 16.17267385 2116

Satellite: STS-62 Catalog number: 23025

Epoch time: 94076.71529834 (17 MAR 94 17:10:01.78 UTC)

Element set: GSFC-037

Inclination: 39.0169 deg

RA of node: 161.6728 deg Space Shuttle Flight STS-62

Eccentricity: 0.0041468 Keplerian Elements

Arg of perigee: 89.9025 deg Mean anomaly: 270.6543 deg 

 Mean motion:
 16.17267385 rev/day
 Semi-major Axis: 6605.1139 Km

 Decay rate:
 0.19E-03 rev/day\*2
 Apogee Alt: 254.12 Km

 Epoch rev:
 211
 Perigee Alt: 199.34 Km

(for Shuttle Elements subscription info, email: listserv@alsys.com)

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